## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

## **School Results**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**Code:** 1134-1355



## **Grade Level Summary Report**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**State:** Maine **Code:** 1134-1355

DADTICIDATION :- NECAD					Number								Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		182			518			14,420			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	173	178		478	501		14,013	14,044		95	98		92	97		97	97	
With an approved accommodation	34	38		122	144		2,161	2,197		20	21		26	29		15	16	
Current LEP Students	28	33		103	126		316	361		16	19		22	25		2	3	
With an approved accommodation	8	12		57	79		149	188		29	36		55	63		47	52	
IEP Students	35	35		79	79		2,139	2,129		20	20		17	16		15	15	
With an approved accommodation	27	27		58	58		1,723	1,725		77	77		73	73		81	81	
Students not tested in NECAP	9	4		40	17		407	376		5	2		8	3		3	3	
State Approved	8	3		34	11		297	247		89	75		85	65		73	66	
Alternate Assessment	1	1		9	9		225	219		13	33		26	82		76	89	
First Year LEP	5	0		23	0		46	0		63	0		68	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	İ
Special Consideration	2	2		2	2		26	28		25	67		6	18		9	11	
Other	1	1		6	6		110	129		11	25		15	35		27	34	

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled NT Approved		NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	182	8	1	173	26	15	90	52	38	22	19	11	745	478	17	50	20	13	746	14,013	11	55	24	10	745
МАТН	182	3	1	178	17	10	71	40	35	20	55	31	738	501	15	38	20	27	740	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**State:** Maine **Code:** 1134-1355

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	189 <b>182</b>	6 <b>8</b>	2 <b>1</b>	181 <b>173</b>	11 <b>26</b>	6 <b>15</b>	100 <b>90</b>	55 <b>52</b>	51 <b>38</b>	28 <b>22</b>	19 <b>19</b>	10 <b>11</b>	744 <b>745</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	522 <b>518</b>	16 <b>34</b>	9 <b>6</b>	497 <b>478</b>	69 <b>80</b>	14 <b>17</b>	257 <b>240</b>	52 <b>50</b>	115 <b>97</b>	23 <b>20</b>	56 <b>61</b>	11 <b>13</b>	746 <b>746</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	14,367 <b>14,420</b>	230 <b>297</b>	120 <b>110</b>	14,017 <b>14,013</b>	1,319 <b>1,475</b>	9 <b>11</b>	8,323 <b>7,775</b>	59 <b>55</b>	3,222 <b>3,382</b>	23 <b>24</b>	1,153 <b>1,381</b>	8 <b>10</b>	745 <b>745</b>

	Total			ı	Percen	t of To	tal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Word ID/Vocabulary	25								-	-		
Type of Text												
Literary	56							• •	-			
Informational	49						•	•				
evel of Comprehension												
Initial Understanding	42							<b>-</b>	<b>-</b>			
Analysis & Interpretation	63						•	*				



## **Disaggregated Reading Results**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**State:** Maine **Code:** 1134-1355

		School														Dist	rict					Sta	to		
REPORTING						SCIIO	UI										HCt		Τ			310	ite		
CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	el 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	182	8	1	173	26	15	90	52	38	22	19	11	745	478	17	50	20	13	746	14,013	11	55	24	10	745
Gender																									
Male	94	4	0	90	4	4	48	53	26	29	12	13	742	239	10	52	23	15	744	7,088	6	53	28	13	742
Female	88	4	1 1	83	22	27	42	51	12	14	7	8	749	239	24	49	17	10	749	6,924	15	58	20	7	747
Not Reported	0	0	0	0					'-		,		, , , ,	0		.5			, .5	1					' '
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	7	0	0	7										20	10	40	40	10	743	195	7	46	36	11	741
American Indian or Alaskan Native	0	0	0	0										1 1						157	10	51	22	17	743
Asian	8	0	0	8										53	8	49	26	17	743	180	18	46	27	9	746
Black or African American	37	4	1	32	0	0	9	28	10	31	13	41	731	84	2	33	31	33	734	341	3	39	32	26	737
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	130	4	0	126	24	19	75	60	22	17	5	4	749	320	23	55	15	7	750	13,031	11	56	24	9	745
Two or more races	0	0	0	0										0				İ		101	4	54	28	14	742
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	35	7	0	28	0	0	9	32	8	29	11	39	732	103	0	33	32	35	734	316	1	31	36	32	734
Former LEP student - monitoring year 1	5	0	0	5										8						25	16	80	4	0	753
Former LEP student - monitoring year 2	1	0	0	1										3				İ		12	42	58	0	0	758
All Other Students	141	1	1	139	25	18	76	55	30	22	8	6	748	364	21	54	18	7	749	13,660	11	56	24	9	745
IEP																									
Students with an IEP	37	2	0	35	0	0	9	26	19	54	7	20	734	79	1	24	47	28	733	2,139	<1	20	41	39	732
All Other Students	145	6	1	138	26	19	81	59	19	14	12	9	748	399	20	55	15	10	749	11,874	12	62	21	5	747
SES																									
Economically Disadvantaged Students	100	8	1	91	4	4	36	40	33	36	18	20	739	253	6	41	32	22	740	6,016	4	47	32	16	740
All Other Students	82	0	0	82	22	27	54	66	5	6	1	1	753	225	29	60	8	3	754	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0										0				İ		6			İ	İ	
All Other Students	182	8	1	173	26	15	90	52	38	22	19	11	745	478	17	50	20	13	746	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	7	5	0	2										192	24	40	22	14	748	1,438	4	39	42	15	739
All Other Students	175	3	1	171	26	15	90	53	36	21	19	11	745	286	12	57	19	12	745	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	4	0	0	4										7						309	7	56	28	8	743
All Other Students	178	8	1	169	26	15	87	51	37	22	19	11	745	471	17	50	20	13	746	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



**Mathematics Results** 

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

State: Maine Code: 1134-1355

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	189 <b>182</b>	4 <b>3</b>	2 <b>1</b>	183 <b>178</b>	24 <b>17</b>	13 <b>10</b>	59 <b>71</b>	32 <b>40</b>	41 <b>35</b>	22 <b>20</b>	59 <b>55</b>	32 <b>31</b>	738 <b>738</b>
<b>DISTRICT</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total	522 <b>518</b>	11 <b>11</b>	4 <b>6</b>	507 <b>501</b>	81 <b>73</b>	16 <b>15</b>	184 <b>191</b>	36 <b>38</b>	105 <b>100</b>	21 <b>20</b>	137 <b>137</b>	27 <b>27</b>	741 <b>740</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	14,367 <b>14,420</b>	212 <b>247</b>	116 <b>129</b>	14,039 <b>14,044</b>	2,603 <b>2,310</b>	19 <b>16</b>	5,725 <b>5,892</b>	41 <b>42</b>	2,822 <b>2,990</b>	20 <b>21</b>	2,889 <b>2,852</b>	21 <b>20</b>	742 <b>742</b>

	Total			ı	Percer	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70 ;	80	90	100		
Numbers & Operations	47					•							•	School District
Geometry & Measurement	39					•							<b>*</b>	State
Functions & Algebra	48					*	-							Standard Error Bar
Data, Statistics, & Probability	25				-	•								



# Fall 2010 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2010-2011 Disaggregated Mathematics Results

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**State:** Maine **Code:** 1134-1355

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	182	3	1	178	17	10	71	40	35	20	55	31	738	501	15	38	20	27	740	14,044	16	42	21	20	742
Gender																									
Male	94	1	0	93	9	10	35	38	18	19	31	33	738	252	16	36	19	29	740	7,111	17	41	21	21	742
Female	88	2	1	85	8	9	36	42	17	20	24	28	739	249	13	40	21	25	740	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	7	0	0	7										20	5	45	15	35	739	202	10	35	24	32	738
American Indian or Alaskan Native	0	0	0	0								į		1		İ	İ			157	16	35	23	26	740
Asian	8	0	0	8										58	9	38	22	31	739	186	18	45	19	18	743
Black or African American	37	2	1	34	0	0	6	18	4	12	24	71	727	96	2	19	24	55	731	364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	130	1	0	129	17	13	59	46	28	22	25	19	742	326	20	43	19	18	743	13,026	17	43	21	19	742
Two or more races	0	0	0	0								į		0		ļ	İ			101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	35	2	0	33	0	0	7	21	4	12	22	67	727	126	1	20	25	55	731	361	3	25	20	52	733
Former LEP student - monitoring year 1	5	0	0	5										8						25	36	36	16	12	747
Former LEP student - monitoring year 2	1	0	0	1										3						12	25	67	8	0	748
All Other Students	141	1	1	139	17	12	61	44	29	21	32	23	741	364	19	44	18	18	743	13,646	17	42	21	20	742
IEP																									
Students with an IEP	37	2	0	35	1	3	7	20	6	17	21	60	732	79	3	22	18	58	731	2,129	2	16	23	59	731
All Other Students	145	1	1	143	16	11	64	45	29	20	34	24	740	422	17	41	20	22	741	11,915	19	47	21	13	744
SES																									
Economically Disadvantaged Students	100	3	1	96	1	1	24	25	22	23	49	51	732	276	4	28	24	44	734	6,044	8	36	26	31	738
All Other Students	82	0	0	82	16	20	47	57	13	16	6	7	746	225	28	51	15	7	746	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	182	3	1	178	17	10	71	40	35	20	55	31	738	501	15	38	20	27	740	14,038	16	42	21	20	742
Title I	_													200		3.5	1.0		<b>]</b>	1 ,	_			25	7
Students Receiving Title I Services	7	1	0	6	1 47	10	7.			20		20	720	209	20	36	18	27	741	1,455	5	29	32	35	737
All Other Students	175	2	1	172	17	10	71	41	34	20	50	29	739	292	11	40	22	28	739	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	4	0	0	4										7						309	12	46	22	21	741
All Other Students	178	3	1	174	16	9	70	40	35	20	53	30	738	494	14	38	20	27	740	13,735	17	42	21	20	742
						1								1		1	i	1		1		i			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient